# Mountain Weather Forecast

## Yorkshire Dales National Park

Forecast valid from 06:00 on Friday 25 Jun 2021 until 23:59 on Saturday 26 Jun 2021

Forecast Issued on Friday 25 Jun 2021 at 03:01

**Confidence:** Moderate to high in overall trend, lower confidence in the detail of showers and rain bands.

**Headline for Friday 25 Jun 2021:** Rain will turn more showery tomorrow with sunny intervals developing.

**Mountain weather hazards on Friday 25 Jun 2021**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>High Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>Low Likelihood | **Strong sunlight**<br>Low Likelihood |

| **Weather and chance of precipitation at 600m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Heavy Rain | Heavy Rain | Heavy Rain | Cloudy | Mist | Dull |
| Precipitation probability | | | | | |
| 30% | 20% | 40% | 40% | 20% | 10% |

**Forecast for Friday 25 Jun 2021**

**Weather:** Overcast with rain at first, occasionally heavy, easing through the morning. There is a chance of some heavy showers developing by the afternoon. Brighter spells may develop later with cloud lifting and breaking through the day.

**Chance of cloud free mountain/hill tops above 600m:** 20% at first, becoming 40% later in the day as cloud lifts and breaks.

**Visibility:** Very poor in widespread low cloud on peaks, shrouding summits above 300m at first, and above 600m through the rest of the day. Moderate in rain and drizzle in valleys, but becoming mainly good at lower levels later.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

# Mountain Weather Forecast

**Forecast for Friday 25 Jun 2021**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 13/19 NE | 15/22 NE | 14/20 NE | 16/23 N | 11/17 NE | 10/16 NE | 8/14 NE |
| **300** | 12/22 NE | 13/24 NE | 10/21 NE | 13/25 N | 11/20 N | 9/17 N | 6/14 NE |
| **Valley** | 18/33 NE | 16/30 NE | 6/16 N | 13/25 N | 10/20 N | 7/17 N | 3/9 N |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 7/4 | 8/4 | 8/5 | 8/4 | 8/5 | 8/5 | 8/6 |
| **300** | 10/7 | 10/8 | 11/9 | 11/9 | 11/9 | 10/8 | 10/8 |
| **Valley** | 11/8 | 12/9 | 12/11 | 12/10 | 12/10 | 10/9 | 10/9 |
| **Freezing Level*** | 2400m | 2200m | 2100m | 2100m | 2000m | 2100m | 2100m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Poor conditions at first, with rain and fresh winds giving a cold feel, especially at altitude. These conditions improving through the day, but only gradually, with many higher tops remaining obscured.

**Recent rainfall:** measured at Malham: altitude 375m

| Recorded at | Last 24 hours: | Last 48 hours: | Last 72 hours: |
|---|---|---|---|
| 02:00 on Fri 25 Jun 2021 | 2.2mm | 2.2mm | 2.2mm |

**Forecast for Saturday 26 Jun 2021**

**Weather:** A day of variable cloud cover, sunny spells and risk of a few showers. Most routes remaining dry, however and feeling warm in the strong summer sunshine.

**Maximum wind:** Northeasterly 20 to 25 mph.

**Chance of cloud free mountain/hill tops above 600m:** 30% improving to 80%

**Visibility:** Good visibility for much of the day, but falling to poor in any heavier showers. Also poor above 600m at times, with routes obscured by cloud, mainly during the morning.

**Temperature:** **Valleys:** Plus 10 Celsius rising to Plus 17 Celsius.
**At 600m:** Plus 7 Celsius rising to Plus 12 Celsius
**Freezing level:** Above summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved